

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY Southeast Michigan District Office



C. HEIDI GRETHER DIRECTOR

December 12, 2017

Mr. Linwood Bubar, President Detroit Thermal Beacon Heating Plant 541 Madison Detroit, MI 48226

SRN: B2814, Wayne County

Dear Mr. Bubar:

VIOLATION NOTICE

The Department of Environmental Quality (DEQ), Air Quality Division (AQD), reviewed the quarterly excess emission report submitted by Detroit Thermal, LLC located at 541 Madison Avenue, Detroit. The Renewable Operating Permit number MI-ROP-B2814-2014 requires the facility to monitor and record oxides of nitrogen (NOx) emissions from Boiler 6 on a continuous basis in a manner and with instrumentation acceptable to the AQD.

The third quarter 2017 excess emissions report indicated that there was an extended period of monitor downtime. Specifically, the NOx monitor downtime was reported at 18.44% of the operating time for the quarter.

During the report review, staff noted the following:

| Process Description | Rule/Permit Condition Violated | Comments |
|---------------------|-----------------------------------|----------------------------------|
| Boiler 6 | FG-Boiler 6,7 VI (4) | Failure to continuously monitor. |

Please initiate actions necessary to correct the cited violation submit a written response to this Violation Notice by January 2, 2018 (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates the violation occurred; an explanation of the causes and duration of the violation; whether the violation is ongoing; a summary of the actions that have been taken and are proposed to be taken to correct the violation and the dates by which these actions will take place; and what steps are being taken to prevent a reoccurrence.

If Detroit Thermal believes the above observations or statements are inaccurate or do not constitute violations of the applicable legal requirements cited, please provide appropriate factual information to explain your position.

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Thank you for your attention to resolving the violation cited above. If you have any questions regarding the violation or the actions necessary to bring this facility into compliance, please contact me at the number listed below.

Sincerely,

Regina Hines Environmental Quality Analyst Air Quality Division 313-418-0895

cc: Ms. Lynn Fiedler, DEQ Ms. Mary Ann Dolehanty, DEQ Mr. Chris Ethridge, DEQ Mr. Thomas Hess, DEQ Ms. Karen Kajiya-Mills, DEQ Ms. Mina McLemore, DEQ Mr. Todd Zynda, DEQ